

## REMARKS

Applicant respectfully requests reconsideration of the present application in view of the foregoing amendments and in view of the reasons which follow.

Claims 1, 8 and 13 are currently being amended. After amending the claims as set forth above, Claims 1-17 are now pending in this application.

This amendment adds, changes and/or deletes claims in this application. A detailed listing of all claims that are, or were, in the application, irrespective of whether the claim(s) remain under examination in the application, are presented, with an appropriate defined status identifier.

### 1. Objections to the Specification

In Section 1 of the Office Action, the Examiner objected to the specification because of informalities. The Examiner stated “[r]eference #410 should be replaced with #414 in the phrase, ‘. . .and control signals 410 and 412,’ (see page 6, paragraph 22 and Figure 3).”

The Applicant has amended paragraphs 0022 and 0023 to correct the specification as noted by the Examiner. Accordingly, withdrawal of the objection to the specification is respectfully requested.

### 2. Claim Rejections -35 USC § 103

In Section 2 of the Office Action, the Examiner rejected Claims 1-17 under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent Publication 2002/0163524 (Dutta) in view of U.S. Patent No. 5,952,992 (Helms). The Examiner stated

Dutta discloses a PDA comprising a housing (see large rectangle of Figure 1) and a display supported by the housing (#101 of Figure 1). Dutta also discloses hardware components located within the PDA, and thus supported by the housing, utilized to communicate with the display (see page 2, paragraph 24 and Figure 2). Dutta discloses the hardware components configured to adjust both

backlight and contrast display values (see Figure 8). Although Dutta discloses a light sensor configured to provide input to the hardware components of the PDA (see #107 of Figure 1). Dutta does not explicitly disclose the use of at least two light sensors however, Helms does. Helms discloses the use of two photodetectors to detect ambient light directed toward the display (see column 4, lines 41-51 and #14', 410 of Figure 4). Helms also discloses adjusting the brightness of an LCD with the use of the two photodetectors (see columns 4-5, lines 52-2). It would have been obvious to one of ordinary skill in the art at the time the invention was made to implement the automatic adjusting PDA display system of Dutta with the multiple photodetector system of Helms in order to provide the user with a best lit display utilizing multiple light sensors to sense light directed towards the display from multiple angles (see column 4, lines 52-62 of Helms).

Independent Claim 1, as amended, recites a "handheld computer" including, among other limitations, "at least two light sensors, each light sensor configured to provide input to the computing electronics regarding ambient light conditions at or near the front surface of the display."

Independent Claim 8, as amended, recites a "method for controlling a display in a mobile electronic device" including, among other limitations, "providing a second signal indicative of lighting conditions at a second position relative to the display device, wherein the first position and the second position are on a same side of the display device."

Independent Claim 13, as amended, recites a "method for controlling the display of a mobile electronic device" including, among other limitations, "wherein the first position, the second position, the third position and the fourth position are on a same side of the display device."

Dutta discloses a "system and method for automatic adjustment of backlighting, contrast and color in a data processing system." "[T]he value read from light meter register 207 will be compared to light meter input values in the table illustrated in FIG. 6 to determine whether the

backlight should be turned on or off and what level of contrast should be set for images to be displayed on display 101.” (Dutta, col. 2, para. 0030.)

Helms, however, discloses an “intelligent LCD brightness control system” which, in an alternative embodiment, includes “a first photodetector 14’...[and] a second photodetector 400 disposed on the opposite side of the lid 13’ as the LCD 12’ and first photodetector 14’, for detecting ambient light directed toward the back side of the LCD 12’ and towards a user’s eyes.” (Helms, col. 4, lines 46-51.)

Neither Dutta nor Helms, alone or in any proper combination, disclose, teach, or suggest “at least two light sensors, each light sensor configured to provide input to the computing electronics regarding ambient light conditions at or near the front surface of the display” as recited in Claim 1, “providing a second signal indicative of lighting conditions at a second position relative to the display device, wherein the first position and the second position are on a same side of the display device” as recited in Claim 8 or “wherein the first position, the second position, the third position and the fourth position are on a same side of the display device” as recited in Claim 13.

Accordingly, independent Claims 1, 8, and 13 are believed to be allowable. Dependent Claims 2-7, 9-12, and 13-17 are believed to be allowable for at least the reasons that independent Claims 1, 8, and 13 are allowable. Accordingly, withdrawal of the rejection under 35 U.S.C. § 103(a) and allowance of Claims 1-17 is respectfully requested.

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Applicant believes that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 06-1447. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 06-1447. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 06-1447.

Respectfully submitted,

Date

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By

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